	Hits	Search Text	DBs	Time Stamp
1	10	dbr and active and heat near2 spreading	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 15:49
2	8	dbr and active and heat adj3 layers	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 15:56
3	1	dbr and active and dissipation adj3 layers	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 15:57
4	13	vcsel and active and heat adj3 layers	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 16:11
5	6	vcsel and active and heating adj3 layers	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 16:20
6	55	vcsel and active and DBR and InP near4 layers	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 16:54
7	64	vcsel and active and DBR and InP near4 layer	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 16:54
8	38	vcsel and active and DBR and InP near4 n	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 16:55
9	9	(US-5596595-\$ or US-5914973-\$ or US-6121068-\$ or US-5835521-\$ or US-6366597-\$).did. or (US-20020090016-\$ or US-20020071464-\$ or US-20020075926-\$).did.	USPAT; US-PGPUB	2003/08/08 16:36
10	84	(heat adj2 spread\$4) and 372\$\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 17:27
11	14	(heat adj2 spread\$4) and 372\$\$.ccls. and InP	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 17:55
12	110	vcsel\$1 and inp with (clad\$4 or spacer\$1 or barrier)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 17:56
13	79	vcsel\$1 and inp with (clad\$4 or spacer\$1 or barrier) and dbr	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 18:33
14	126	VCSEl\$1 AND Sb	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 18:34
15	95	VCSEl\$1 AND Sb and InP	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 18:34
16	43	VCSE1\$1 AND Sb and InP and DBR	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 18:34

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	Hits	Search Text	DBs	Time Stamp
17	8	VCSE1\$1 and InP and DBR with Sb	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 18:36
18	19	(US-5596595-\$ or US-5914973-\$ or US-6121068-\$ or US-5835521-\$ or US-6366597-\$ or US-6594294-\$ or US-6493373-\$ or US-6493372-\$ or US-6493371-\$ or US-6493371-\$ or US-6493371-\$ or US-6487230-\$ or US-6487230-\$ or US-5732103-\$).did. or (US-20020090016-\$ or US-20020071464-\$ or US-20020075926-\$).did.	USPAT; US-PGPUB	2003/08/08 18:36
19	17	((US-5596595-\$ or US-5914973-\$ or US-6121068-\$ or US-5835521-\$ or US-6366597-\$ or US-6594294-\$ or US-6535541-\$ or US-6493373-\$ or US-6493372-\$ or US-6493371-\$ or US-6493371-\$ or US-6493371-\$ or US-6487230-\$ or US-6487230-\$ or US-5732103-\$).did. or (US-20020090016-\$ or US-20020071464-\$ or US-20020075926-\$).did.) and nadj type	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 18:38
20	5	((US-5596595-\$ or US-5914973-\$ or US-6121068-\$ or US-5835521-\$ or US-6366597-\$ or US-6594294-\$ or US-6535541-\$ or US-6493373-\$ or US-6493372-\$ or US-6493371-\$ or US-6493371-\$ or US-6487230-\$ or US-6057560-\$ or US-5985686-\$ or US-5732103-\$).did. or (US-20020090016-\$ or US-20020071464-\$ or US-20020075926-\$).did.) and (n adj type) near5 InP	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 18:39

	Hits	Search Text	DBs	Time Stamp
21	7	((US-5596595-\$ or US-5914973-\$ or US-6121068-\$ or US-5835521-\$ or US-6366597-\$ or US-6594294-\$ or US-6535541-\$ or US-6493373-\$ or US-6493372-\$ or US-6493371-\$ or US-6493371-\$ or US-6487230-\$ or US-6487230-\$ or US-5985686-\$ or US-5732103-\$).did. or (US-20020090016-\$ or US-20020071464-\$ or US-20020075926-\$).did.) and n near7 InP	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 18:44
22	7	((US-5596595-\$ or US-5914973-\$ or US-6121068-\$ or US-5835521-\$ or US-6366597-\$ or US-6594294-\$ or US-6535541-\$ or US-6493373-\$ or US-6493372-\$ or US-6493371-\$ or US-6493371-\$ or US-6493371-\$ or US-6487230-\$ or US-6057560-\$ or US-5985686-\$ or US-5732103-\$).did. or (US-20020090016-\$ or US-20020071464-\$ or US-20020075926-\$).did.) and n near7 InP and DBR	USPAT; US-PGPUB; EPO; JPO; DERWENT	18:49
23	52	372\$\$.ccls. and tunnel adj junction	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/10 13:14
24	34	372\$\$.ccls. and tunnel adj junction and InP	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/10 13:15
25	10	372\$\$.ccls. and tunnel adj junction and InP near6 clad\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/10 13:17
26	2968	VCSEL\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/10 13:19
27	9	VCSEL\$1 and InP near4 clad\$4 and InAlGaAs and InP near5 active	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/10 13:20

	Hits	Search Text	DBs	Time Stamp
28	17	(US-5914973-\$ or US-6121068-\$ or US-5835521-\$ or US-6366597-\$ or US-6594294-\$ or US-6535541-\$ or US-6493373-\$ or US-6493371-\$ or US-6493371-\$ or US-6490311-\$ or US-6487230-\$ or US-6957560-\$ or US-5985686-\$ or US-5732103-\$ or US-6277696-\$ or US-5493577-\$ or US-6459709-\$).did.	USPAT	2003/08/10 15:20
29	7	((US-5914973-\$ or US-6121068-\$ or US-5835521-\$ or US-6366597-\$ or US-6594294-\$ or US-6493373-\$ or US-6493372-\$ or US-6493371-\$ or US-6490311-\$ or US-6487230-\$ or US-6057560-\$ or US-5985686-\$ or US-5732103-\$ or US-6277696-\$ or US-5493577-\$ or US-6459709-\$).did.) and undop\$4 with DBR	USPAT	2003/08/10 14:10
30	5	((US-5914973-\$ or US-6121068-\$ or US-5835521-\$ or US-6366597-\$ or US-6594294-\$ or US-6493373-\$ or US-6493372-\$ or US-6493371-\$ or US-6490311-\$ or US-6487230-\$ or US-6057560-\$ or US-5985686-\$ or US-5732103-\$ or US-6277696-\$ or US-6459709-\$).did.) and DBR with (AlAs or GaAs)	USPAT	2003/08/10 13:57
31	18	VCSEL\$1 and DBR near5 undoped	USPAT	2003/08/10 15:05
32	11	((US-5914973-\$ or US-6121068-\$ or US-5835521-\$ or US-6366597-\$ or US-6594294-\$ or US-6493373-\$ or US-6493372-\$ or US-6493371-\$ or US-6490311-\$ or US-6487230-\$ or US-6057560-\$ or US-5985686-\$ or US-5732103-\$ or US-6277696-\$ or US-6459709-\$).did.) and (continuous adj wave or CW)	USPAT	2003/08/10 14:39

	Hits	Search Text	DBs	Time Stamp
33	19	InP with InAlAs and tunnel adj junction	USPAT	2003/08/10 15:08
34	14	((US-5914973-\$ or US-6121068-\$ or US-5835521-\$ or US-6366597-\$ or US-6594294-\$ or US-6493373-\$ or US-6493372-\$ or US-6493371-\$ or US-6490311-\$ or US-6487230-\$ or US-6057560-\$ or US-5985686-\$ or US-5732103-\$ or US-6277696-\$ or US-5493577-\$ or US-6459709-\$).did.) and thickness	USPAT	2003/08/10 15:41
35	1	6594294.pn. and active	USPAT	2003/08/10 15:42